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# KOREAN PATENT ABSTRACTS

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## (54) METHOD FOR LEARNING LANGUAGE AND METHOD FOR IMPLEMENTING THE LEARNING METHOD USING INTERNET AND SYSTEM THEREFOR

### (57) Abstract:

**PURPOSE:** A method for learning a language and a method for implementing the learning method using the internet and a system therefor are provided to attempt a language learning and offer a visible result of the learning by using a learning server through the internet.  
**CONSTITUTION:** A learner connects to a learning server and performs a log-in process(L2). The learner selects a learning language and selects a word or a sentence to be learned(L4). If the learner pronounces the selected sentence, a

learner(client) transmits the mouth shape of the learner photographed by a camera to a language learning server through the internet(L6). The language learning server stores the voice and shape in a member audio database and a member video database(L8). A web control unit controls an output wave of the voice for a frequency analysis, and an intonation analyzing unit and a rhythm analyzing unit control the intonation and the rhythm of the selected sentence(L10). The web control unit analyzes the frequency of the original voice and compares the frequency with the pronunciation, the intonation, the rhythm analyzing result of the selected sentence(L12). The compared result is managed as learning contents and the web control unit updates a learning history database(L14). Thus, the learner may correct ones pronunciation, an intonation, and a rhythm(L16).

